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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 7

### Complete if Known

Application Number	10/824,236
Filing Date	2004-04-14
First Named Inventor	Martin Geddes
Art Unit	<del>2432</del>
Examiner Name	<del>Thomas R. Reese</del>
Attorney Docket Number	2130

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number Number-Kind Code* (if known)	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5077790	1991-12-31	D'Amico et al.	
	2	5708780	1998-01-13	Levergood et al.	
	3	5764188	1998-06-09	Ghosh et al.	
	4	5908469	1999-06-01	Botz et al.	
	5	5930777	1999-07-27	Barber	
	6	5933498	1999-08-03	Schneck et al.	
	7	5961593	1999-10-05	Gabber et al.	
	8	6029141	2000-02-22	Bezos et al.	
	9	6035281	2000-03-07	Crosskey et al.	
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	13	6101510	2000-08-08	Stone et al.	
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	15	6121970	2000-09-19	Guedalia	
	16	6134680	2000-10-17	Yeomans	
	17	6161185	2000-12-12	Guthrie et al.	
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Application Number	10/824,236
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Art Unit	2132
Examiner Name	Thomas R. Peeso
Attorney Docket Number	2130

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	34	6457030	2002-09-24	Adams et al.	
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	54	6910068	2005-06-21	Zintel et al.	
	55	6912571	2005-06-28	Serena	
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PTO/SB/08a (04-07)  
Approved for use through 09/30/2007. OMB 0651-0031  
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Sheet 3

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Application Number	10/824,236
Filing Date	2004-04-14
First Named Inventor	Martin Geddes
Art Unit	2132
Examiner Name	Thomas R. Peeso
Attorney Docket Number	2130

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		Number-Kind Code <sup>2</sup> (if known)			
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	68	20020120564	2002-08-29	Strietzel	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> "Number" "Kind Code" <sup>5</sup> (if known)				
	89	WO 9843177	1998-10-01	Tso et al.		
	90	WO 03065678	2003-08-07	Zom et al.		

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Filing Date	2004-04-14
First Named Inventor	Martin Geddes
Art Unit	2132
Examiner Name	Thomas R. Peeso
Attorney Docket Number	2130

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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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	93	First USENIX Workshop on Electronic Commerce, July 1995, Payment Switches for Open Networks, <a href="http://www.usenix.org/publications/library/proceedings/ec95/gifford.html">http://www.usenix.org/publications/library/proceedings/ec95/gifford.html</a> , printed from the World Wide Web on 4/15/02.	
	94	USENIX, "Payment Switches for Open Networks," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, New York, July 1995, <a href="http://www.usenix.org/publications/library/proceedings/ec95/full_papers/gifford.txt">http://www.usenix.org/publications/library/proceedings/ec95/full_papers/gifford.txt</a> , printed from the World Wide Web on 4/15/02.	
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/Gilberto Barron Jr/

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Application Number	10/824,236
Filing Date	2004-04-14
First Named Inventor	Martin Geddes
Art Unit	2132
Examiner Name	Thomas R. Peeso
Attorney Docket Number	2130

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Attorney Docket Number

2130

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	106	IBM, Location-based services, <a href="http://www-106.ibm.com/developerworks/ibm/library/l-lbs/">http://www-106.ibm.com/developerworks/ibm/library/l-lbs/</a> , printed from the World Wide Web on 5/23/2003.	
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	122	Jiang et al., "Web Prefetching in a Mobile Environment" IEEE Personal Communications, pages 25-34, October 1998.	
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	125	Bestavros, Azer, "Speculative Data Dissemination and Service to Reduce Server Load, Network Traffic and Service Time in Distributed Information Systems" March 1996.	
	126	Wcol, "WWW Collector Home Page", <a href="http://shika.aist-nara.ac.jp/products/wcol/wcolE.html">http://shika.aist-nara.ac.jp/products/wcol/wcolE.html</a> , printed from the World Wide Web on 7/1/2003.	
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	137	U.S. Patent Application No. 10/189,941, filed July 3, 2002.	
	138	U.S. Patent Application No. 10/189,937, filed July 3, 2002.	
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	142	U.S. Patent Application No. 10/824,113, filed April 14, 2004.	
	143	Office Action from U.S. Patent Application No. 10/824,113, dated 03/26/2008.	
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	145	Office Action from U.S. Patent Application No. 10/824,113, dated 01/14/2009.	
	146	Office Action from U.S. Patent Application No. 10/824,113, dated 06/08/2010.	

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